

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named  
Inventor : Joshua T. Goodman et al.

Appln. No.: 09/823,580

Filed : March 31, 2001

For : SPELL CHECKING FOR TEXT INPUT  
VIA REDUCED KEYPAD KEYS

Docket No.: M61.12-0379

Group Art Unit: 2151

Examiner: ---

**REVOCATION OF PRIOR POWERS OF ATTORNEY**  
**AND POWER OF ATTORNEY**

Commissioner for Patents  
Washington, D.C. 20231

I HEREBY CERTIFY THAT THIS PAPER IS BEING  
SENT BY U.S. MAIL, FIRST CLASS, TO THE  
ASSISTANT COMMISSIONER FOR PATENTS,  
WASHINGTON, D.C. 20231, THIS

27 DAY OF August, 2001.

PATENT ATTORNEY

Sir:

The undersigned, authorized to act on behalf of Microsoft Corporation, the owner by assignment of the entire right, title and interest in and to the above-identified application, hereby revokes all previous powers of attorney and appoints the following attorneys and/or agents to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith: Nickolas E. Westman, Reg. No. 20,147; Judson K. Champlin, Reg. No. 34,797; Joseph R. Kelly, Reg. No. 34,847; Steven M. Koehler, Reg. No. 36,188; David D. Brush, Reg. No. 34,557; John D. Veldhuis-Kroeze, Reg. No. 38,354; Deirdre Megley Kvale, Reg. No. 35,612; Theodore M. Magee, Reg. No. 39,758; Peter S. Dardi, Reg. No. 39,650; Christopher R. Christerson, Reg. No. 42,413; Brian D. Kaul, Reg. No. 41,885; Robert M. Angus, Reg. No. 24,383; Christopher L. Holt, Reg. No. 45,844; Alan G. Rego, Reg. No. 45,956; Katie E. Sako, Reg. No. 32,628; and Daniel D. Crouse, Reg. No. 32,022.

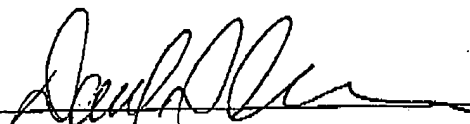
Address all telephone calls to Joseph R. Kelly at telephone number (612) 334-3222.

-2-

Address all correspondence to Joseph R. Kelly, Westman,  
Champlin & Kelly, P.A., Suite 1600 - International Centre, 900  
Second Avenue South, Minneapolis, Minnesota 55402-3319.

Respectfully submitted,

MICROSOFT CORPORATION

Date: 7/23/01By: Title: Assistant Secretary



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

JUNE 23, 2001

LAW OFFICES OF MICHAEL DRYJA  
MICHAEL DRYJA  
704 228TH AVE NE PMB 694  
SAMMAMISH, WA 98074

PTAS



\*101676424A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
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THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

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RECORDATION DATE: 03/31/2001

REEL/FRAME: 011683/0542  
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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
GOODMAN, JOSHUA T.

DOC DATE: 03/29/2001

ASSIGNOR:  
VENOLIA, GINA D.

DOC DATE: 03/29/2001

ASSIGNEE:  
MICROSOFT CORPORATION  
ONE MICROSOFT WAY  
REDMOND, WASHINGTON 98052SERIAL NUMBER: 09823580  
PATENT NUMBER:FILING DATE: 03/31/2001  
ISSUE DATE:TARA WASHINGTON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

RECEIVED  
JUN 30 2001

04-19-2001

Docket No. 1018.119US1

Form PTO-1595 (Modified)  
(Rev. 6-93)  
OMB 0651-0011 (exp. 4/94)



101676424

U.S. Department of Commerce  
Patent and Trademark Office  
PATENT

RECORDATION FORM COVER SHEET  
PATENTS ONLY

TO: The Honorable Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

## 1. Name of conveying party(ies):

Joshua T. Goodman  
Gina D. Venolia

3/31/01

## 2. Nature of Conveyance:

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Assignment | <input type="checkbox"/> Security Agreement |
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| <input type="checkbox"/> Merger                | <input type="checkbox"/> Other              |

Execution Date: 3/29/2001

JC918 U.S. PTO  
09/823580  
03/31/01

## 3. Name and address of receiving party(ies):

Name: Microsoft Corporation  
Address: One Microsoft Way  
City: Redmond State: WA  
Country: USA ZIP: 98052

## 4. Application number(s) or registration number(s):

If this document is being filed together with a new application, the execution date of the application is: 3-29-01

Patent Application No.

Patent No.(s)

09823580

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Michael Dryja  
Registration No.: 39,662  
Address: Law Offices of Michael Dryja  
704 22<sup>nd</sup> Ave NE PMB 694  
City: Sammamish State: WA  
Country: USA ZIP: 98074  
Telephone: 425-427-5094

6. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$40.00

- ☐ Enclosed  
☒ Form PTO-2038 attached for credit card payment of fee

## 8. Deposit account number:

04/05/2001 MWOLDER1 00000158 09823580

03 FE:581

40.00 DP

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## 9. Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Michael Dryja

Name of Person Signing

Signature

Date

3-31-01

Attorney Docket No. 1018.119US1

## ASSIGNMENT

WHEREAS, we, Joshua T. Goodman, and Gina D. Venolia, (hereinafter referred to as ASSIGNORS), are the joint inventors of an invention entitled Spell Checking for Text Input via Reduced Keypad Keys as described and claimed in the specification forming part of an application for United States letters patent filed herewith;

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

IN WITNESS WHEREOF, We have hereunto signed our names on the day and year set forth below.

Joshua T. Goodman  
Inventor's Signature

March 26, 2001  
DATE

Joshua T. Goodman  
Inventor's Printed Name

STATE OF WA )  
COUNTY OF King ) SS

On this 26<sup>th</sup> day of March, 2001, before me personally came the above named Joshua T. Goodman who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.



[Signature]  
NOTARY PUBLIC  
My Commission Expires: 4/10/04

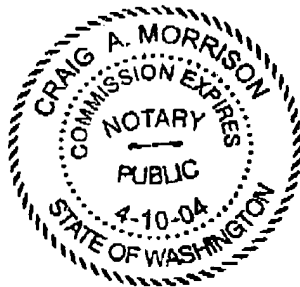
Gina D. Venolia  
Inventor's Signature

3.29.01  
DATE

Gina D. Venolia  
Inventor's Printed Name

STATE OF WA )  
COUNTY OF King ) ss

On this 29th day of March, 2001, before me personally came the above named Gina D. Venolia who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.



[Signature]  
NOTARY PUBLIC  
My Commission Expires: 4/10/04